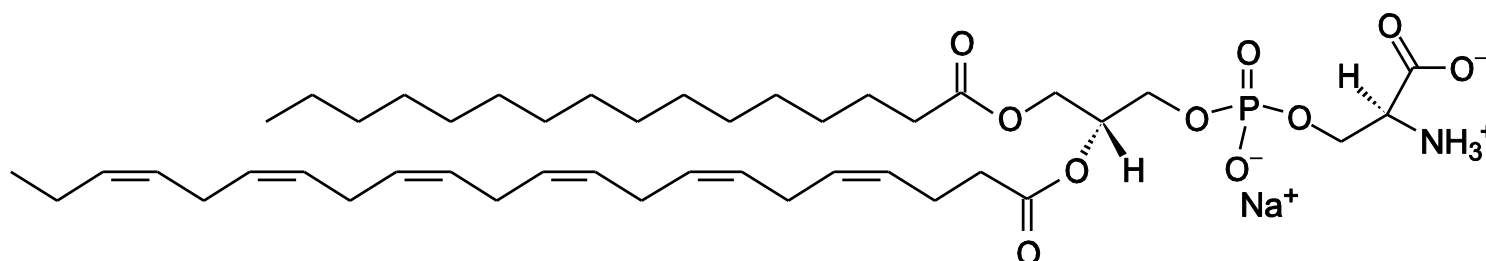


Research Certificate of Analysis

16:0-22:6 PS

1-palmitoyl-2-docosahexaenoyl-*sn*-glycero-3-phospho-L-serine (sodium salt)

Molecular Weight: 830.015
 Molecular Formula: C₄₄H₇₃NO₁₀PNa
 Storage: -20°C
 Shelf Life (Unopened): 3 Months
 Physical Form: Chloroform
 Lot Number: 160-226PS-20



Product Specifications

Test	Limits	Results
Calcium Analysis-ICP/MS	Run and Report	<3.1ppm
GC-FAME (AUC)	Run and Report	99.7%
UV/VIS Oxidation	Run and Report	234nm = 0.20% 268nm = 0.12% 278nm = 0.17%
TLC Analysis	>99%	>99%
Ninhydrin	Positive	Positive
Iodine	One Spot	One Spot
Phosphorus	Positive	Positive
Char	Positive	Positive

Approved By: _____

Reviewed By: _____